

CLAIMS

Therefore, having thus described the invention, at least the following is claimed:

- 5.6 A1 >
- 1 1. A digital image routing system, comprising:
    - 2 means for receiving a digital image packet that includes a digital image and a
    - 3 customer preference parameter; and
    - 4 means for transmitting the digital image packet to a remote digital image
    - 5 editing system selected according to the customer preference parameter.
  - 1 2. The digital image routing system of claim 1, further comprising:
    - 2 means for enhancing the a digital image based on the customer preference
    - 3 parameter; and
    - 4 means for transmitting an enhanced digital image packet that includes a
    - 5 enhanced digital image and an enhancement description packet that describes the
    - 6 enhancements made for each of the digital images.
  - 1 3. The digital image routing system of claim 2, wherein the means for enhancing
    - 2 the digital image, includes means for automatically enhancing the digital image based
    - 3 on the customer preference parameter.

1 4. A digital image enhancement system, comprising:  
2 means for receiving a digital image packet that includes a digital image and a  
3 customer preference parameter;  
4 means for enhancing the digital image based on the customer preference  
5 parameter; and  
6 means for transmitting an enhanced digital image packet that includes an  
7 enhanced digital image and an enhancement description packet that describes the  
8 enhancements made for each of the digital images.

1 5. The digital image enhancement system of claim 4, wherein the means  
2 for enhancing the digital image, includes means for automatically enhancing the  
3 digital image based on the customer preference parameter.

1 6. The digital image enhancement system of claim 4, further comprising:  
2 means for transmitting the digital image packet to a remote digital image  
3 editing system selected according to the customer preference parameter.

1 7. A digital image routing method, comprising the steps of:  
2 receiving a digital image packet that includes a digital image and a customer  
3 preference parameter; and  
4 transmitting the digital image packet to a remote digital image editing system  
5 selected according to the customer preference parameter.

1 8. The digital image routing method of claim 7, further comprising the steps of:  
2 enhancing the digital image based on the customer preference parameter; and  
3 transmitting an enhanced digital image packet that includes an enhanced  
4 digital image and an enhancement description packet that describes the enhancements  
5 made for each of the digital images.

1 9. The digital image routing method of claim 7, wherein the step of enhancing  
2 the a digital image, includes enhancing the digital image automatically based upon the  
3 customer preference parameter.

1 10. The digital image routing method of claim 7, further comprising the step of  
2 enhancing the digital image automatically using an automatic digital image  
3 enhancement system.

1 11. The digital image routing method of claim 10, further including the steps of:  
2 storing an enhancement performed on a previous digital image;  
3 analyzing the enhancement performed on the previous digital image; and  
4 establishing the enhancement parameter to be used by the automatic digital  
5 image enhancement system to automatically enhance the digital image.

1 12. A digital image enhancement method, comprising the steps of:  
2 receiving a digital image packet that includes a digital image and a customer  
3 preference parameter;  
4 enhancing the digital image based on the customer preference parameter; and  
5 transmitting an enhanced digital image packet that includes an enhanced  
6 digital image and an enhancement description packet that describes the enhancements  
7 made for each of the digital images.

1 13. The digital image enhancement method of claim 12, wherein the step of  
2 enhancing the digital image, includes enhancing the digital image automatically based  
3 upon the customer preference parameter.

1 14. The digital image enhancement method of claim 12, further comprising the  
2 step of enhancing the digital image automatically using an automatic digital image  
3 enhancement system.

1 15. The digital image enhancement method of claim 14, further comprises the  
2 steps of:  
3 storing an enhancement performed on a previous digital image;  
4 analyzing the enhancement performed on the previous digital image; and  
5 establishing the enhancement parameter to be used by the automatic digital  
6 image enhancement system to automatically enhance the digital image.

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- 1 16. The digital image enhancement method of claim 12, further comprising the
- 2 steps of:
- 3 transmitting the digital image packet to a remote digital image editing
- 4 system selected according to the customer preference parameter.

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